To: Yamada, Richard (Yujiro)[yamada.richard@epa.gov]

From: Beck, Nancy

**Sent:** Fri 8/4/2017 8:47:05 PM

Subject: FW: NCEA IRIS systematic review handbook and protocol (re: Systematic Review Meetings)

IRIS Handbook 1.0 7-20-17.pdf

Protocol-Template-Outline 7-21-17 kh.pdf

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From: Lavoie, Emma

**Sent:** Friday, July 21, 2017 4:41 PM

To: Henry, Tala < Henry. Tala@epa.gov>; Camacho, Iris < Camacho.Iris@epa.gov>; Thayer,

Kris <thayer.kris@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>; Morris, Jeff <Morris.Jeff@epa.gov>; Benson, Amy <Benson.Amy@epa.gov>; Branch, Francesca <brack-francesca@epa.gov>

Cc: Kraft, Andrew < Kraft. Andrew@epa.gov>; Blair, Susanna < Blair. Susanna@epa.gov>; Bahadori, Tina < Bahadori. Tina@epa.gov>; Mottley, Tanya < Mottley. Tanya@epa.gov> Subject: NCEA IRIS systematic review handbook and protocol (re: Systematic Review Meetings)

OPPT colleagues:

Attached please find two items:

1. Current draft version of the Handbook for Developing IRIS Assessments ("IRIS handbook").

2. A template of a protocol for a systematic review. This template describes steps and key questions along the process and is intended to be a boilerplate version that is easy to modify. It is used to guide development of a written review based on the steps in the IRIS Handbook but is much shorter than the handbook.

Our assessment plans for several chemical assessments are being finalized for intra-Agency review and we'd like to send a couple of those to you on Monday when we have the best versions. Then, for our next meeting on Wednesday, we would like to review some of those assessment plans in the context of the Handbook and Protocol with an eye to TSCA needs.

A broad agenda to cover the series of meetings is in development and will be sent separately.

Thank you for sending the links to the workplan assessments. I recall mention of an outline for problem formulations for the current risk evaluations – is that something that you can share on Wednesday?

Emma	

Emma T. Lavoie, PhD Tel: 703-347-0328

From: Henry, Tala

**Sent:** Friday, July 21, 2017 10:54 AM

**To:** Camacho, Iris < <u>Camacho, Iris@epa.gov</u>>; Thayer, Kris < <u>thayer, kris@epa.gov</u>>; Beck, Nancy < <u>Beck, Nancy@epa.gov</u>>; Morris, Jeff < <u>Morris, Jeff@epa.gov</u>>; Benson, Amy

<Benson.Amy@epa.gov>; Branch, Francesca <br/> branch.francesca@epa.gov>

**Cc:** Kraft, Andrew < Kraft. Andrew@epa.gov >; Blair, Susanna < Blair. Susanna@epa.gov >; Bahadori, Tina < Bahadori. Tina@epa.gov >; Lavoie, Emma < Lavoie. Emma@epa.gov >; Mottley, Tanya < Mottley. Tanya@epa.gov >

**Subject:** RE: Link to TSCA Work Plan Problem formulations and initial assessments (re: Systematic Review Meetings)

There are also completed PFs for HBCD, 1,4-Dioxane and 1-BP (within the Draft RA) that are on those chemical specific pages – at the bottom under heading

"Review of [CHEMICAL NAME] Prior to the Lautenberg Act":

**HBCD:** <a href="https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/risk-evaulation-cyclic-aliphatic-bromide-cluster-hbcd">https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/risk-evaulation-cyclic-aliphatic-bromide-cluster-hbcd</a>

**1,4-Dioxane:** <a href="https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/risk-evaluation-14-dioxane-0">https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/risk-evaluation-14-dioxane-0</a>

**1-BP:** <a href="https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/risk-evaluation-1-bromopropane-1-bp">https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/risk-evaluation-1-bromopropane-1-bp</a>

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From: Camacho, Iris

**Sent:** Friday, July 21, 2017 10:26 AM

To: Thayer, Kris < thayer.kris@epa.gov>; Beck, Nancy < Beck.Nancy@epa.gov>; Henry, Tala

<a href="mailto:>"> Henry.Tala@epa.gov">; Morris, Jeff <a href="mailto:Morris.Jeff@epa.gov">; Benson, Amy <a href="mailto:Amy@epa.gov">; Branch, Francesca <a href="mailto:spanch.francesca@epa.gov">; Branch, Francesca@epa.gov</a> <a href="mail

Cc: Kraft, Andrew < Kraft. Andrew@epa.gov >; Blair, Susanna < Blair. Susanna@epa.gov >; Bahadori, Tina < Bahadori, Tina@epa.gov >; Lavoie, Emma < Lavoie. Emma@epa.gov >; Mottley, Tanya < Mottley. Tanya@epa.gov >

**Subject:** Link to TSCA Work Plan Problem formulations and initial assessments (re: Systematic Review Meetings)

As a follow up to our meeting on 7/19, below is the link for the page containing the TSCA Work Plan Problem formulations and initial assessments:

 $\underline{https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/assessments-conducted-tsca-work-plan-chemicals-prior}$ 

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